

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,975,425 B1
APPLICATION NO. : 09/257064
DATED : December 13, 2005
INVENTOR(S) : Abe et al.

Page 1 of 6

It is certified that error appears in the above--identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE

At Item (56), Foreign Patent Documents, "09018710" should read --09-018710--.
At Item (56), U.S. Patent Documents, "4,327,541 5/1992 Emory" should
read --4,237,541 12/1980 Mikada--.

IN THE DRAWINGS

Sheet 1, Fig. 1, element 32, "DAVICE" should read --DEVICE--.
Sheet 33, Fig. 42, step S4221, "OBJECT ELEMENT" should read --OBJECT ELEMENTS--.
Sheet 115, Fig. 144, step S3503, "POIN" should read --POINT--.
Sheet 118, Fig. 147, step S3805, "EASIC" should read --BASIC--, and step S3810, "WIDTT"
should read --WIDTH--.
Sheet 119, Fig. 148, "PORTRATE" should read --PORTRAIT--.
Sheet 124, Fig. 154, "PORTRATE" should read --PORTRAIT--.

COLUMN 1

Line 51, "above described" should read --above-described--.
Line 64, "above described" should read --above-described--.

COLUMN 2

Line 18, "errors error" should read --errors, error--.
Line 21, "can not" should read --cannot--.
Line 37, "can not" should read --cannot--.
Line 55, "can not" should read --cannot--.

COLUMN 3

Line 3, "can not" should read --cannot--.

COLUMN 4

Lines 9 and 10 should be in the same paragraph.

COLUMN 5

Line 42, "invention." should read --invention;--.
Line 48, "element." should read --element;--.

COLUMN 7

Line 16, "can not" should read --cannot--.

COLUMN 10

Line 21, "is a diagram" should read --are diagrams--.

COLUMN 20

Line 34, "Sc" should read --sc--.

Line 64, "above described" should read --above-described--.

COLUMN 22

Line 20, "above described" should read --above-described--.

Line 28, "can not" should read --cannot--.

Line 35, "above described" should read --above-described--.

COLUMN 24

Line 16, "PFIG. 9" should read --FIG. 9-- and begin a new paragraph.

COLUMN 25

Line 9, "can not" should read --cannot--.

Line 13, "above described" should read --above-described--.

COLUMN 27

Line 47, "and" should read --an--.

COLUMN 28

Line 11, "bee" should read --been--.

Line 20, "quantized" should read --quantized--.

Line 64, "can not" should read --cannot--.

COLUMN 38

Line 4, "to" should read --to be--.

COLUMN 41

Line 15, "above described" should read --above-described--.

Line 66, "is" should be deleted.

COLUMN 42

Line 48, "step" should read --steps--.

COLUMN 45

Line 49, "above described" should read --above-described--.

COLUMN 48

Line 12, "can not" should read --cannot--.

Line 63, "step" should read --steps--.

COLUMN 51

Line 29, " $(m \geq 2n)$." should read -- $(m \geq n)$ --.

Line 48, "can not" should read --cannot--.

COLUMN 52

Line 15, "can not" should read --cannot--.

COLUMN 54

Line 30, "can not" should read --cannot--.

Line 36, "can not" should read --cannot--.

Line 41, "can not" should read --cannot--.

COLUMN 55

Line 31, "the a" should read --a--.

COLUMN 57

Line 14, "stp" should read --step--.

Line 67, "it" should be deleted.

COLUMN 59

Line 54, "above described" should read --above-described--.

Line 66, "step S4321441" should read --step S43211441--.

COLUMN 60

Line 47, "lines" should read --line--.

COLUMN 62

Line 60, "sting" should read --string--.

COLUMN 64

Line 28, "step s9706" should read --step S9706--.

COLUMN 66

Line 42, "above described" should read --above-described--.

COLUMN 67

Line 25, "The, the" should read --The--.

COLUMN 68

Line 15, "sting" should read --string--.

Line 29, "is" should be deleted.

COLUMN 69

Line 12, "above described" should read --above-described--.

Line 15, "above described" should read --above-described--.

Line 16, "method" should read --methods--.

COLUMN 70

Line 33, "preformed" should read --performed--.

Line 41, "deice" should read --device--.

COLUMN 73

Line 21, "shown" should read --showing--.

COLUMN 74

Line 19, "of." should read --of--.

COLUMN 75

Line 31, "above described" should read --above-described--.

Line 34, "designatio" should read --designation--.

Line 43, "The, the" should read --The--.

Line 60, "sing" should read --using--.

COLUMN 76

Line 6, "descried." should read --described.--.

Line 65, "can not" should read --cannot--.

COLUMN 77

Line 13, "patten" should read --pattern--.

COLUMN 78

Line 1, "magnification," should read --magnifications,--.

Line 57, "indicted" should read --indicated--.

Line 64, "indicted" should read --indicated--.

COLUMN 79

Line 3, "indicted" should read --indicated--.

COLUMN 80

Line 18, "include" should read --includes--.

COLUMN 81

Line 3, "lien" should read --line--.

COLUMN 84

Line 6, "above described" should read --above-described--.

Line 41, "is" should read --are--.

Line 64, "form" should read --from--.

COLUMN 86

Line 29, "The" should read --the--.

Line 37, "stp" should read --step--.

COLUMN 87

Line 10, "aa" should read --a--.

COLUMN 88

Line 19, "est," should read --set,--.

COLUMN 89

Line 45, "the, lies," should read --the lines,--.

COLUMN 90

Line 5, “M1” should read --Y1--.

Line 60, “chanted.” should read --changed.--.

COLUMN 93

Line 42, “Thee” should read --The--.

Line 52, “P” should be deleted.

COLUMN 94

Line 12, “is” should read --are--.

Line 18, “et” should read --set--.

Line 27, “sting,” should read --string,--.

Line 38, “lien” should read --line--.

Line 60, “The, the” should read --The--.

COLUMN 95

Line 24, “a” should read --an--.

Line 30, “lien,” should read --line,--.

Line 53, “lien” should read --line--.

COLUMN 99

Line 9, “character” should read --characters--.

COLUMN 100

Line 47, “sting.” should read --string,--.

COLUMN 103

Line 24, “sown” should read --shown--.

Line 58, “above described” should read --above-described--.

COLUMN 104

Line 9, “AT” should read --At--.

Line 10, “read” should read --red--.

Line 21, “there” should read --the--.

COLUMN 105

Line 7, “suer” should read --user--.

COLUMN 107

Line 21, “this” should read --This--.

Line 52, “above described” should read --above-described--.

Line 54, “constitute” should read --constitutes--.

COLUMN 108

Line 9, “above described” should read --above-described--.

COLUMN 109

Line 58, "storage;" should read --storage;
a display control step, of displaying the printing data, stored in the storage,
based on the printing attribute that is added to the printing data;--.

COLUMN 110

Line 19, "and" should be deleted.
Line 48, "election" should read --selection--.

COLUMN 111

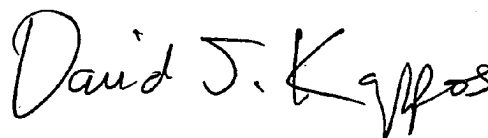
Line 18, "from in" should read --from the--.

COLUMN 112

Line 2, "mufti-" should read --multi- --.

Signed and Sealed this

Ninth Day of February, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large, stylized "D" and "K".

David J. Kappos
Director of the United States Patent and Trademark Office